PUMPS on HIRE!!!—TO CONTRACTORS, BUILDERS, AND OTHERS.—The largest STOCK in London of SINGLE and DOUBLE PUMPS, of a superior description, from 4 inch to double 10-inch barrel, and prepared for Hand or Steam Power, kept in the most perfect order, ready for use, on very reasonable terms, at BENJAMIN POWLER'S Engine, Pump, and Hot Water Apparatus Manufactory, Whitefriars-street, Fleet-street, London. Hand-engine Frames, of various sizes, for Wells of any depth, made on the most improved principles.

FARM AND COTTAGE PUMPS.

PATENT CAST-IRON PUMPS, for the use of Farms, Cottages, Nurseries, Parks, and Shallow Wells.

Patent Pump £1 15 0
Patent Pump, with 15 feet of lead pipe attached, and bolts and nuts ready for fixing 2 10 0

Larger sizes if required.

May be obtained of any Ironmonger or Plumber in Town or Country, or of the Patentees and Manufacturers,

JOHN WARNER and SONS, 8, Cresent, Jewin-street, London.

Every description of Machinery for raising Water, Fire Engines, &c.

The usual allowance to the Trade.

CHURCH and TURRET BELLS.

EXHIBITION PRIZE MEDAL granted to

J. WARNER AND SONS, BELL FOUNDERS AND ENGINEERS,

always prepared to contract for the supply of

CHURCH BELLS

of any weight or key, singly or in peals, of superior tone. Peals recasted, cracked bells recast, hung &c.

MUSICAL HAND BELLS,

for Church, House, Ship, Cattle and every other description of Bells kept in stock.

Old Bells taken in exchange.

REVOLVING SAFETY WOOD and IRON SHUTTERS.—SNOXELL, Patentee, 98, Regent-street, and 5, 59 Steam-works, 123, Old-street. These shutters have fully borne out their superiority over other revolving shutters for security, durability, and simplicity. References can be given to numerous whose mansions are fitted herewith, and numerous large establishments where some are fixed measuring upwards of 400 square feet in one shutter, and which are opened and closed in a few moments with the greatest possible ease, without the use of machinery. The Patentee manufactures Brass Sash Bars, Shell Bead Plates, &c.

JENNINGS'S PATENT SHOP SHUTTER-HOOK and FASTENER costs HALF the PRICE of the ordinary SHUTTER BAR.

May be had from any Ironmonger, or from the Patentee GEORGE JENNINGS, 29, Great Charlotte-street, Blackfriars-road.

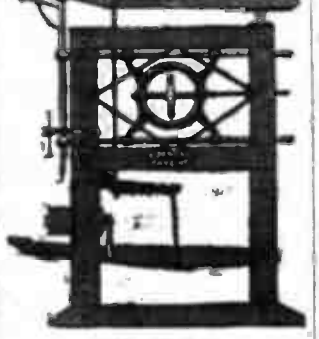
SIR W. S. HARRIS'S LIGHTNING CONDUCTORS.—The public attention, as well as that of Church Building Committees, and those interested in the preservation of churches and all description of buildings, is called to the very numerous recent disastrous effects of the heavy thunder-storms which have prevailed. THOS. W. GRAY, 79, King William-street, City, London, respectfully announces that he is the only person authorized by Sir W. Harris to apply his Lightning Conductors, of which he will not be responsible for their application by any other person. The peculiar form and adaptation of these Conductors is such as to safely carry off any amount of electric fluid, as evinced by many authenticated instances at sea, both in the navy and mercantile service as well as in buildings; and to show the importance of these Conductors, it may be stated that the Prize Medal of the Great Exhibition was awarded for them.

Mr. T. W. GRAY will be happy to supply any information that may be desired, and to furnish estimates of the cost for fitting the Conductors.

MACHINERY for SAWING, PLANING, and MOULDING WOOD.—WORSSAM and CO. of Hertford-street, King's-road, Chelsea, direct attention to the simplicity and economy of their inventions and improvements in the manufacture of the above. An inspection of their stock on hand is requested.

THE GREAT EXHIBITION IN LONDON AWARDED A PRIZE MEDAL TO THESE MACHINES.

PATENT MACHINES, for Planing, Moulding, Mortising, Tenoning, Grooving, Sawing, and Boring, as used by joiners, builders, coachmakers, railway carriage and waggon makers, cabinet manufacturers, piano-forte makers, &c.



MORTISING MACHINE.

The principal Prize Medals for the Encouragement of Arts have been awarded to inventors of machines for the same purpose. These machines have been in use for many years, and in every instance have performed their work to the entire satisfaction of the purchasers, on whose premises they may be seen at work, or will be sent on trial to any part of the country. They are also well worth the attention of all merchants and others who are trading with or emigrating either to Australia or the colonies, or other countries where the price of labour is high and difficult to obtain.

Sold by WILLIAM FURNESS, Patentee, 20, Lawton-street, Liverpool.

IRON BUILDING and ROOFING WORKS, BIRMINGHAM, late of South-work.

JOHN H. PORTER,

Manufacturer of the Corrugated and other kinds of Iron Roofing for railway stations, carriage sheds, farm buildings, gas-works, warehouses, factories, &c. &c.

PATENTEE

Of the Corrugated Iron Beams, Girders, and Fire-proof Floors.

LONDON—Office, 34, Cornhill.

THE PATENT GALVANIZED IRON.

TOPPER and CARR,

Owners of Crawford's Patents, and Successors to

THE GALVANIZED IRON COMPANY,

Supply patent Galvanized Sheets, plain or corrugated, for roofing, &c. Water or Gas Pipes, Castings, Wire of all gauges, Guttering, Hooping, &c. Wholesale, retail, and for export.

An allowance to the trade.

WORKS—EDGEWARE CANAL WHARF, LIMEHOUSE, and BIRMINGHAM.

LONDON OFFICE, 8, MANSION-HOUSE PLACE.

THE PATENT (IMPROVED) GALVANISED IRON.

JOHN SYMONDS and CO. solicit the attention of merchants, builders, contractors, and others to the improvements they have made in working CRAUFURD'S PATENT, by which they are enabled not only to preserve the toughness and ductility of the iron, but to supply galvanized sheet iron and wire of every description, superior in all respects to that produced by any other process.

Estimates given for iron roofing corrugated sheds, houses, wire for telegraphs and Submarine Cables, wire ropes, fencing, &c.

Emigrants and shippers to the Gold Regions supplied with J. S. and Co.'s PATENT GALVANIZED IRON GOLD WASHING MACHINES.

N.B.—Circulars containing estimates for roofs fixed complete, lists of prices, and every other information, forwarded on application.

OFFICES—13, CIRCUS-MINORIES.

WORKS—GLASS-HOUSE-YARD, opposite the principal entrance to the London Docks.

GEORGE ROBINSON, DENNIS-PARK IRON FOUNDRY and GALVANIZED IRON WORKS, near STOURBRIDGE.—Prices for GALVANISING SHEET IRON as follows:—

No. 18, W. G. to 24	per cwt.	No. 20, W. G. to	per cwt.
No. 14, W. G. to 16	"	No. 18, W. G. 18s. 6d.	"
No. 10, W. G. 7s.	"	No. 14, W. G. 19s. 6d.	"
No. 16, W. G. 7s. 6d.	"	No. 16, W. G. 12s. 6d.	"

Parties requiring Sheet Iron Galvanized may have it done with despatch.

LOSH, WILSON, and BELL, NEWCASTLE-UPON-TYNE,

Manufacturers of Bar Iron, Railway Bars, Forge and Engine Work, Cast-iron Goods, and

STEWART'S PATENT CAST-IRON GAS and WATER PIPES.

Office, No. 7, Bow-lane, London.

TO PAINTERS, PLASTERERS, BUILDERS, AND OTHERS.

100 PER CENT. SAVED by using SMITH'S newly-invented BRAZILIAN PLASTERERS' BRUSH.

This brush, manufactured from the best and finest Brazilian bass, will be found admirably adapted for lime-washing, water-washing, colouring, painting, cleansing paint, ceilings, facings &c. &c. It will perform the hardest and roughest work with the greatest ease and facility, and is, by a novel process in the manufacture, rendered smooth, pliable, and equal to the best of bristle, therefore equally adapted for work the smooth delicate. It runs well in almost all climates. ONE TRIAL ONLY will sufficiently prove it a remarkable saving in time, trouble, and expense.

Sold retail by all respectable oilmen in the United Kingdom, and wholesale at the Manufactory, Nos. 8 and 9, Osborne-street, Whitechapel.

N.B. None are genuine unless labelled with the Royal Arms, and the Manufacturer's name and address.

IRON ROOF WORKS.

By Royal Letters Patent.

JOHN WALKER, SON OF THE PATENTEE, GENERAL CONTRACTOR,

Having extended his means for executing Orders, and Contracts for

CORRUGATED IRON BUILDINGS AND ROOFS,

Galvanized or otherwise, will be happy to wait, by appointment, on ARCHITECTS, ENGINEERS, &c. Merchants are invited to ascertain his Prices for Shipping Orders. The Trade supplied with Corrugated Iron, Plain or Galvanized, or Iron Corrugated. References to Fitters of the first class.

FIRE-PROOF FLOORING.

The earnest attention of ARCHITECTS, ENGINEERS, &c. &c. is called to a particularly economical mode of erecting Fire-proof Floors capable of sustaining great weight, without any thrust against the walls. Any information, with Estimates, Drawings, &c. may be obtained at the Offices,

63, GRACECHURCH-STREET, LONDON.

BUNNETT AND CO. ENGINEERS AND FOUNDERS,

26, LOMBARD-STREET, LONDON, AND DEPTFORD, KENT,

ORIGINAL PATENTEES OF REVOLVING IRON AND WOOD SHUTTERS

AND OF THE

NEW PATENT CURVILINEAR REVOLVING IRON SHUTTER,

For which the PRIZE MEDAL of the GREAT EXHIBITION of 1851 was awarded.

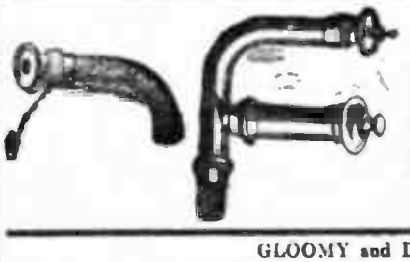
BUNNETT and CO. are also the ORIGINAL PATENTEES and MANUFACTURERS of

BRAWN METAL SASH-BARS, FOR SHOP FRONTS, SKYLIGHTS, &c.

MOULDED BRASS STALL PLATES, INTERNAL AND EXTERNAL BRASS FITTINGS,

And Cast, Drawn, or Stamped Metal Work of every description.

BUNNETT and Co. invite comparison, and challenge competition, either in Style, Quality, or Price.



WHISHAW'S REGISTERED

IMPROVED TELEKOUPHONON

FOR SPEAKING PIPES.

By means of this invention speaking-pipes may be rendered more generally available for Public Buildings, Club Houses, Noblemen's Mansions, City Warehouses, Offices, &c. &c. It consists of a whistle-mouthpiece of ivory, wood, or metal, with an India-rubber attachment, by means of which, in case of two or more speaking-tubes being carried into one room, the mouthpiece from which a whistle proceeds is readily ascertained.

The newly-registered invention also embraces a plan (shown in the right-hand figure annexed) to supersede the necessity of blowing into a speaking-pipe when the whistle at the further end is required to be sounded.

Manufactured solely by

KEITH and COMPANY, 68, 61, and 63, Chancery-lane, Charing-cross;

And to be had retail of all respectable ironmongers.

GLOOMY and DARK ROOMS

ILLUMINED BY THE LIGHT OF DAY

BY THE

PATENT COMBINATION REFLECTORS;

AND

WINDOWS SECURED AGAINST FIRE AND BURGLARY.

A Description, post-free, on application to

BOYD and CHAPMAN (late J. Boyd and Son), SOLE MANUFACTURERS,

78, WELBECK-STREET, CAVENDISH-SQUARE.

BRICK AND TILE MACHINES.

The Proprietors of HARTY'S PATENT BRICK and TILE MACHINES are now prepared to receive and execute orders with the least possible delay, but to prevent disappointment, they beg to state that they will rigidly adhere to the order in which they are received.

The advantages of the Brick Machine may be shortly described:—

1st. The clay is pugged and the brick moulded by the same motion, and may be produced from clay that cannot be worked by hand.

2nd. The bricks are superior in quality to hand-made, being of a uniform density.

3rd. The bricks pass from the mould to the pallet-boards without injury by handling, and are much smoother than by the stamp.

4th. Is self-acting, portable, dispenses with skilled labour, and combines a contractor to estimate his produce with certainty.

5th. Is warranted with the requisite power to make 8,000 bricks per hour, and will continue in working order for years.

6th. Saves 5s. 6d. per 1,000 in several places in the actual manufacture, but which will be found to be trifling compared with the enormous advantages in the use of unimpaired clay and the shortness of the time required between the mould and clamp.

The above statements will be fully borne out on reference to any person using a Machine, and are confirmed by the performance of a Machine at the Yorkshire Agricultural Show, on the 7th of August, when, after a severe test, a Prize Medal was awarded to the Inventor, when the Machine made 3,700 first-rate Bricks within the hour.

Price ..... £200, net.

THE DOUBLE-ACTION HOLLOW-BRICK AND TILE MACHINE

Is very simple in construction, made entirely of iron, and will make with great rapidity Hollow bricks of all sizes, and pipes of 4 inches diameter, and mouldings of 6 inches diameter; has two receiving tables, and may be worked by hand, horse, or steam power; travels on wheels, and may be worked by any ordinary labourer. If required, the dies for Harty's Patent Hollow Bricks, as exhibited in Prince Albert's Model Cottages in Hyde-park, are manufactured for, and supplied with this machine.

Price for Hand Machine, complete..... £50, net.
Horse or Steam ..... 55, "

The price for horse work to drive one tile machine, 6l.; for two, 8l. 10s.; for three, 11l.

One horse will drive three machines.

Orders and communications are requested to be addressed to Mr. HENRY C. MOUNT, 10, Clement's-lane, London.

To learn how to use OCR and PDF Compression go to our website